

Analytical Summary ReportAnalysis Method: HACH 8146ANALYST: AMANDEEPParameter: Ferrous IronSUPERVISOR REVIEW BY: apatelRun Number: LB105712

Reagent/Standard	Lot/Log #
Ferrous Iron LCS Std, 0.5PPM	WP78993
Ferrous Iron cal std, 1.0ppm	WP78990
Ferrous Iron cal std, 0.5ppm	WP78989
Ferrous Iron cal std, 0.4ppm	WP78988
Ferrous Iron cal std, 0.2ppm	WP78987
Ferrous Iron cal std, 0.1ppm	WP78986
Ferrous Iron cal std, 0ppm	WP78985
Ferrous Iron ICV std, 0.5ppm	WP78992
Ferrous Iron LOD, 0.025ppm	WP78994
Ferrous Iron ccv std, 0.5ppm	WP78991
Ferrous Iron LOQ- 0.1PPM	WP78995
Ferrous Iron Reagent Powder Pillows	W2250

Intercept: 0.0026Slope: 0.4143Regression: 0.999650

Seq	Lab ID	True Val (mg/l)	Dilution	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	0.000	0.000	0.000	10/15/2019	14:41
2	CAL2	0.1	1	0.000	0.042	0.042	10/15/2019	14:42
3	CAL3	0.2	1	0.000	0.084	0.084	10/15/2019	14:43
4	CAL4	0.4	1	0.000	0.174	0.174	10/15/2019	14:43
5	CAL5	0.5	1	0.000	0.214	0.214	10/15/2019	14:45
6	CAL6	1	1	0.000	0.413	0.413	10/15/2019	14:46



Analytical Summary Report

Analysis Method: HACH 8146

ANALYST: AMANDEEP

Parameter: Ferrous Iron

SUPERVISOR REVIEW BY: apatel

Run Number: LB105712

Seq	Lab ID	Initial Weight	Final Vol	True Value (mg/L)	DF	Initial Reading	Final Reading	Diff.	Result (mg/L)	Anal Date	Anal Time
1	ICV			0.5	1	0.000	0.202	0.202	0.481	10/15/2019	14:46
2	ICB				1	0.000	0.000	0.000	0.006	10/15/2019	14:47
3	CCV1			0.5	1	0.000	0.211	0.211	0.503	10/15/2019	14:48
4	CCB1				1	0.000	0.000	0.000	0.006	10/15/2019	14:48
5	LB105712BL	50	50		1	0.000	0.000	0.000	0.006	10/15/2019	14:49
6	LB105712BS	50	50	0.5	1	0.000	0.205	0.205	0.489	10/15/2019	14:49
7	K5111-07	50	50		1	0.000	0.012	0.012	0.023	10/15/2019	14:50
8	K5111-08	50	50		1	0.000	0.044	0.044	0.100	10/15/2019	14:51
9	CCV2			0.5	1	0.000	0.209	0.209	0.498	10/15/2019	14:51
10	CCB2				1	0.000	0.000	0.000	0.006	10/15/2019	14:52